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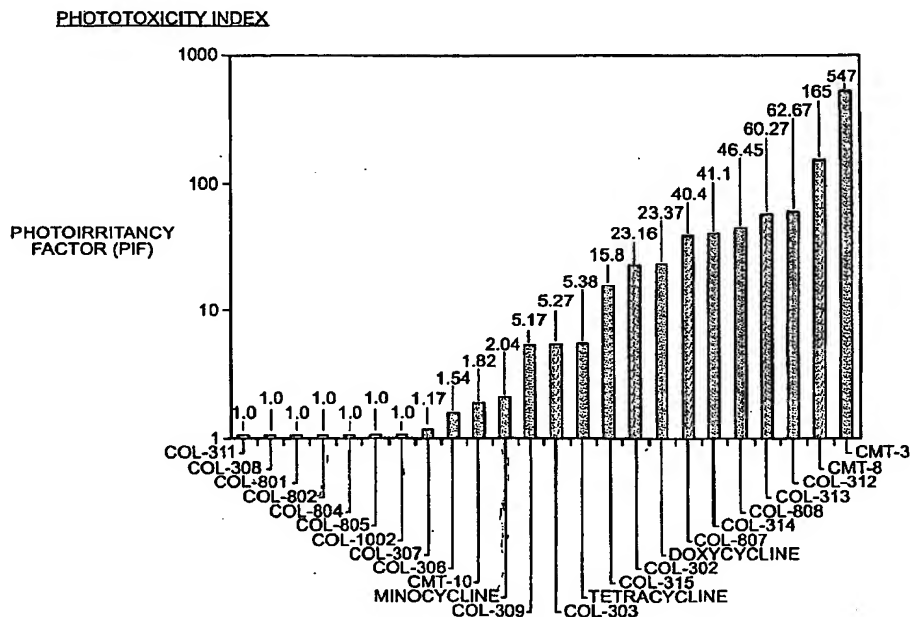
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(54) Title: METHODS OF SIMULTANEOUSLY TREATING MUCOSITIS AND FUNGAL INFECTION



(57) Abstract: A method for simultaneously treating mucositis and fungal infection in a mammal in need thereof, said method comprising administering to said mammal an effective amount of an anti-mucositis and anti-fungal pharmaceutical composition consisting of a tetracycline compound in an amount that is effective to simultaneously treat mucositis and fungal infection, but has substantially no antibiotic activity.